## Replace existing 3" steel pipe with 4" steel pipe in order to adequately supply sufficient natural gas flow to operate 4 each 170 lb. dryers.

Vendor will be required to:

- 1. Engineer, design, purchase, build and install a pipe manifold to replace the existing 3" line.
- 2. Shut off gas supply to existing line and purge the line with nitrogen to make it safe for welding.
- 3. Change existing pipe to 4" pipe, including the necessary fittings for a distribution manifold to meet the natural gas requirements needed to operate all dryers in that area.
- 4. Cut new hole in roof to move the gas line entry point so the interior fittings will be more conveniently accessible. Vendor will be required to notify and coordinate with Huttinger Construction Company before any roof penetration due to warranty on the new roof.
- 5. Remove old gas dryer line to roof jack and install pipe cap. The pipe jack and pipe through the roof are not to be removed.
- 6. Coordinate installation with EDCF Maintenance staff in order to cause minimal disruption of day to day operations in other areas affected such as food service.
- 7. Provide all labor and materials necessary, including but not limited to: pipe, fittings, and valves,

OSB board will be supplied by EDCF to be placed on the roof to protect the roofing from damage. Vendor must provide welding blankets to protect the OSB from welding sparks.

EDCF will paint new piping.

Prospective bidders should contact Shawn Humig, EDCF Physical Plant Supervisor, at 316-322-2092 to set up a time to tour the area.